Receiving Report Batch No: M/a 4 36-3 Date: Dart P/O: Supplier: Release Note Attached: Yes No Yes Packing Slip: No 7 Yes Waybill Attached: No Yes Invoice: Yes Shipment Complete: Cr Receipt: Cash QC6 Inspection Work Order 231128 Discrepancies Quantity Quantity Quantity Quantity Comments Part Short Description Returned Received Ordered Number 0 Initials of receiver (if shipment OK) Level 1/2 Production/Admin: Location Received/Costing Initial H:\FORMS\Purchasing\approved purch\RECREPORT Rev D

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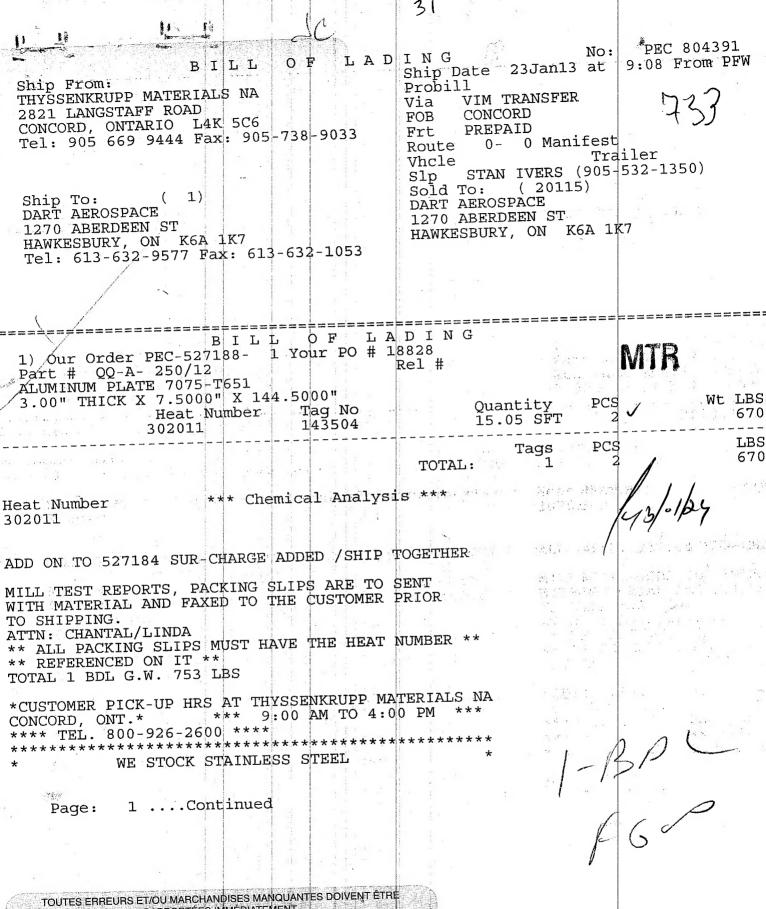
Purchase Order Receipt Listing

Thursday, January 24, 2013 1:14:41 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO18828 Receipt Dates from 1/24/2013 to 1/24/2013 All Line Item Types All Item ID/GL/WOs All Rec. Employees All Currencies Grouped by Vendor ID

Book Amt	\$4,743.67	.\$2;200:77	43 466 09	, , , , , , , , , , , , , , , , , , ,	\$3,196.22	168.5600 0.0000 0.0000 \$13,706.75
MRB Qty/ MRB Reject Qty	0 0	0-22-20-20-20-20-20-20-20-20-20-20-20-20	O	0	· • •	uantity: O U/M): puantity: rt Value: puantity:
Inspected Qty/ Rejected Qty (PO U/M)	0.0000	0.0000	0.0000	0.0000	0.0000	Total Received Quantity: Total Qty to Inspect (PO U/M): Total Reject Quantity: Total Receipt Value: Total Balance Due Quantity:
Cost Per Unit/ Recv Value	\$98.50	\$45.70	\$2,200.77	\$74.05 \$3,566.09	\$132.73	Total
Recv Oty (PO U/M)	48.1600	48.1600		48.1600	24.0800	
Recv Date/ Recv Emp	1/25/2013 1/24/2013 48.1600 DESI02	1	DESJ02	1/25/2013 1/24/2013 48.1600 DESJ02	1/25/2013 1/24/2013 24.0800 DESJ02	
Required Date Required Qty		1/25/2013	48.1600	1/25/2013	1/25/2013	
PO U/M / Stock U/M	Thyssenkrupp Materials CA Ltd .000X4.5 f		.750" f	00X8.5 f 500' f	00X7.5 f 3.000' f	
Project ID Reference/ Description/ Cert Std	VC-COP001 Thyssenkr M7075T6B4.000X4.5 f 00	X 4.500" X 4.500" 124383 M7075T6B1.750X04. f	500 7075-T6 BAR 1.750" X 4.500" 124383	M7075T6B1.500X8.5 f 00 7075-T6 BAR 1.500' f X 8.500"	124383 M7075T6B3.000X7.5 f 00 7075-T6 BAR 3.000' f x 7 500"	124383
Line Nbr/ Insp Req	VendorID\Vendor Name PO18828 2	No 3	° O	4 No	S %	
Purchase Order ID/ Curr Type	VendorID\V PO18828	CAD				



RAPPORTÉES IMMÉDIATEMENT. ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT. MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

PEC 804391 No: LAD ING BILLL OF 9:08 From PFW Ship Date 23Jan13 at Ship From: Probill THYSSENKRUPP MATERIALS NA VIM TRANSFER Via 2821 LANGSTAFF ROAD CONCORD CONCORD, ONTARIO L4K 5C6 FOB PREPAID Frt Tel: 905 669 9444 Fax: 905-738 9033 0- 0 Manifest Route · Trailer Vhcle STAN IVERS (905-532-1350) Slp Sold To: (20115) 1) Ship To: DART AEROSPACE DART AEROSPACE

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER:

DATE

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

PEC 804391 No: LADING 0 BILLL 9:08 From PFW Ship Date 23Jan13 at Ship From: Probill THYSSENKRUPP MATERIALS NA VIM TRANSFER Via 2821 LANGSTAFF ROAD FOB CONCORD CONCORD, ONTARIO L4K 5C6 PREPAID Tel: 905 669 9444 Fax: 905-738-9033 Frt 0- 0 Manifest Route Trailer Vhcle STAN IVERS (905-532-1350) Slp (20115) Sold To: Ship To: DART AEROSPACE DART AEROSPACE

B I L L O F L A D I N G

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE

ADDED TO EVERY ORDER.***

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

DATE

YSSENKRUPP MATERIALS NA PO/Rel 18828

2821 LANGSTAFF ROAD

CONCORD, ONT

Certificate of Mill Test Results

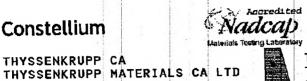
CM CANADA

ALUMINUM PLATE 7075-T651 3.00" THICK X 7.5000" X 144.5000" PART NO. QQ-A- 250/12

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

BL:	PEC-804391-001	25341113
Signed by:		Pg 1/2





CERTIFIED TEST REPORT Constellium Rolled Products Ravenswood, LLC

THYSSENKRUPP CA

THYSSENKRUPP MATERIALS CA LTD 2821 LANGSTAFF ROAD CM CANADA CONCORD, ONT

L4K 5C6

L4K	5C6				K 5C6	
PECKOVERS	C85101	4075 I	NCLUSION	SERIAL#	: 20120913C85101 PAGE	1 OF 3
CUSTOMER PURCHASE			Constellium ORDE	R NO.	CERTIFICATION	
PEC-24025			176-201	113	*Constellium Rolled Products, hereby o	ertifies that metal
ALLOY	CLAD. TEMPF		WIDTH		shipped under this order has been inspe conformance with the requirements of	of the applicable
7075	00 T651	3.0000	0 48.500	144.500	specifications as indicated herein. Any	warranty is limited
TOOLING F	PLT-DIST/G	E MILL			to that shown on Constellium Rolled F General Terms and Conditions of Sales. on file, subject to examination."	roducts' standard
CUSTOMER SPECIFICA	MONT				Constellium Rolled Products Ra Rt 2 South, Century P.O. BOX 68	HOBO
PART NUMBER		BAL NUMBER	100	DATE SHIPPED 09/14/12	RAVENSWOOD, WV 26	164 USA
WEIGHT SHIPPED	NO, OF PIECES	GOV1. CONTR			Rodney J. Fely - Laboratory Manager	

LOT	YEST	NO. OF	U	LTIMATE ST	HENG'	TH K.S.I.		YIELD ST	HENGT	H K.S.I.		ELONGA	TION %				% IA	
LOT- NUMBER	TEST DIRECTION	TESTS		MIN.		MAX		MIN.		MAX.		MIN.	\Box	MAX.	MI	N	MAX	
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SEE A	UTURE	CHEM	104	L CUI	. 0										-1			

P-860-155D (06/11)

YSSENKRUPP MATERIALS NA

Certificate of Mill Test Results

BL PEC-804391-001

23Jan13 Pg 2/2

Signed by:

ALUMINUM PLATE 7075-T651 3.00" THICK X 7.5000" X 144.5000" PART NO. QQ-A- 250/12 PO/Rel 18828

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

4	_			
	Con	istel	llil	ım



CERTIFIED TEST REPORT

Constellium Rolled Products Ravenswood, LLC

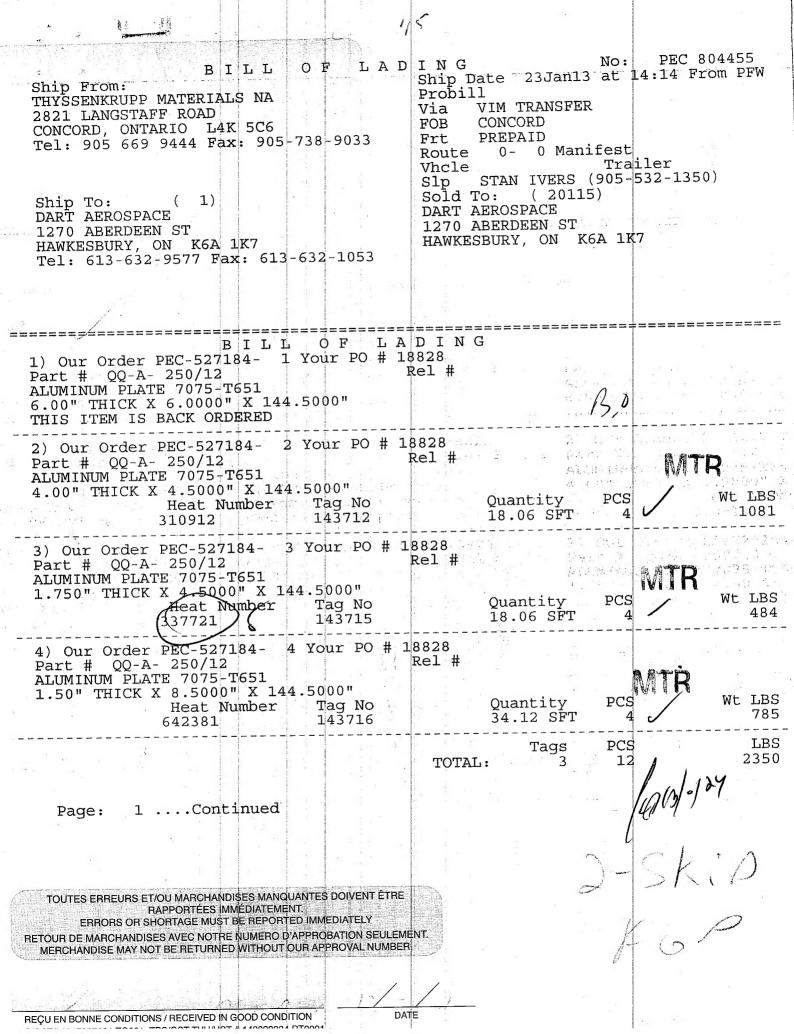
THYSSENKRUPP CA THYSSENKRUPP MATERIALS CA LTD 2821 LANGSTAFF ROAD CM CANADA CONCORD, DNT L4K 5C6

THYSSENKRUPP CA THYSSENKRUPP MATERIALS CA LTD 2821 LANGSTAFF ROAD CM CANADA CONCORD, DNT L4K 5C6

	4						
	075 IN	CLUSION	SERTAL#	: 20120913C85101	PAGE	2 OF	_ 3
PECKOVERS C85101 4 CUSTOMER PURCHASE ORDER NO. & ITEM	075	Constellium ORDE		CERTIF	ICATION		
PEC-240255	GAUGE	176-201 WIDTH	113	*Constellium Rolled Products, shipped under this order has b	hereby certific een inspected	s that me	atal i in
7075 CLAD. TEMPER	3.00000	48.500	144,500	conformance with the require	rements of the	e applica anty is limi	ible ited
TOOLING PLT-DIST/GE			1	to that shown on Constellium General Terms and Conditions	Rolled Produ	icis' stand	iaro
SPEC PLATE, SAWED	MILL			on file, subject to examination.	•		
CUSTOMER SPECIFICATION				Constellium Rolled Pro Rt 2 South P.O. E	Century Road	swood, LL	,
AMS-QQ-A-250/12 PART NUMBER	B/L NUMBER	T	DATE SHIPPED	RAVENSWOO	D, WV 26164	USA	
TAIS OF PURCE	C851		19/14/12	Kodney J. 1	elly		
WEIGHT SHIPPED NO. OF PIECES			4	Redney J. Fely - Laboratory	Manager		
4,320	2						

	TEOT	110.05	ULTIMA	TE STRENG	TH K.S.I.	$\neg \top$	YIELD	STRENG	TH K.S.I.		ELONG	ATION %				I A	
LOT NUMBER	DIRECTION	NO. OF TESTS	MIN.		MAX.		MIN.		MAX.		MIN.	M	AX.	MI	N	MAX	_
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	SILICO	201	IRON	CC	OPPER .	AAM	IGANESE	MIN.	MAX.	CHROI MIN.	MAX.	ZINÇ MIN.	MAX. N	TITANI NIN.	MAX.	EACH	

P-860-155D (06/11)



B I L L O F L A
Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905 738 9033
Ship To: (1)

PEC 804455 No: LADING Ship Date 23Jan13 at 14:14 From PFW Probill VIM TRANSFER Via FOB CONCORD PREPAID Frt 0- 0 Manifest Route Trailer Vhcle STAN IVERS (905-532-1350) Slp Sold To: (20115) DART AEROSPACE

通行活品。 "我

The Billian B.

and the state

BILL OF LADING

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR TO SHIPPING.

ATTN: CHANTAL/LINDA ** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **

** REFERENCED ON IT **

DART AEROSPACE

TOTAL 2 SKIDS G.W. 2424 LBS

ITEM (2) SKID ITEMS (3&4) SKID

CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA CONCORD, ONT. *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

ADDED TO EVERY ORDER. ***

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANOUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

DATE



MISHAWAKA

46544

COPPER & BRASS SALES

1015 SAINT JEROME STREET



CERTIFIED TEST REPORT

Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES P.O. BOX 5116 SOUTHFIELD 48086

MI

IN

PAGE CERTIFICATION

1 OF

SERIAL#: 20121220H02502 INCLUSION H02502 4075 COPPER&BR CUSTOMER PURCHASE ORDER NO. & ITEM Constellium ORDER NO. 110-512797 5400161730 WIDTH: LENGTH TEMPER GAUGE ALLOY CLAD. 144.500 60.500 4.00000 7075 00 T651 ITEM ORDERED MOLD PLATE-DIST GE MILL SPEC PLATE, SAWED CUSTOMER SPECIFICATION AMS-QQ-A-250/12 DATE SHIPPED PART NUMBER H02500 12/26/12 ALFLR00369 NO. OF PIECES GOVT, CONTRACT NO. WEIGHT SHIPPED 2 7,270

"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination."

Constellium Rolled Products Ravenswood, LLC Rt 2 South, Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA

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MIN. MAX.	MIN. MAX. N	III. MAX.	MIN. MAX.	EACH TO MAX. M
7		MAGNESIUM CHROMIUM	MAGNESIUM CHROMIUM ZINC	WAGNESISM STITCHMS.

P-860-155D (06/11)

From: ThyssenKrupp Materials NA

2402263299 Cust. THYSSENKRUPP MATERIALS NA - ECAD Del:

Part:

Wgt: 1,080.683 LB

PO:

PEC# 245117

01/19/2013 Date

John Bunbett





CERTIFIED TEST REPORT

Constellium Rolled Products Ravenswood, LLC

LENGTH

DATE SHIPPED

12/26/12

144.500

COPPER & BRASS SALES P.O. BOX 5116 SOUTHFIELD

MI

48086

COPPER & BRASS SALES 1015 SAINT JEROME STREET

ALLOY

7075

ITEM ORDERED

PART NUMBER

WEIGHT SHIPPED

COPPER&BR

5400161730

CUSTOMER SPECIFICATION AMS - QQ - A - 250/12

ALFLR00369

INMISHAWAKA

46544

CUSTOMER PURCHASE ORDER NO. & ITEM

MOLD PLATE-DIST GE

SPEC PLATE, SAWED

00

H02502 4075

TEMPER

T651

NO. OF PIECES

INCLUSION

GAUGE

MILL

B/I NUMBER

4.00000

H02500

GOVT, CONTRACT NO.

110-512797

60.500

WIDTH

Constellium ORDER NO.

SERIAL#: 20121220H02502

PAGE

2 OF

CERTIFICATION "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are

Constellium Rolled Products Ravenswood, LLC
Rt 2 South, Century Road
P.O. BOX 68
RAVENSWOOD, WV 26164 USA

on file, subject to examination."

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LOT		NO. OF	ULTIMATE S	STRENGTH K.S.	i.	YIELD !	STRENGTH		<u> </u>	ELONGA		COND	% IACS
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C ALLOY H E M	MIN.	MAX.	MIN. MAX.	MIN. MA	X. 1	MIN. MAX.	MIN.	MAX.	MIN.	MAX.	MIN. MAX.	MIN. MA	X. EACH TO MAX. M
SEE A	CTUAL	CHEM	ICAL CO	MPOSIT	ION		JMINUM RE	MAINDER					
						ALL	JWINOW RE	INVINDEU					

P-860-155D (06/11)

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD

Del:

2402263299

Part:

Wgt: 1,080.683 LB

PEC# 245117 PO:

Date 01/19/2013

John Bunboth

MISHAWAKA



CERTIFIED TEST REPORT

Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES P.O. BOX 5116 MI SOUTHFIELD

48086

46544

H02502 4075 COPPER&BR

COPPER & BRASS SALES

1015 SAINT JEROME STREET

INCLUSION

IN

SERIAL#: 20121220H02502 Constellium ORDER NO. CUSTOMER PURCHASE ORDER NO. & ITEM 110-512797 5400161730 LENGTH WIDTH TEMPER GAUGE ALLOY CLAD. 144.500 60.500 4.00000 7075 00 T651 ITEM ORDERED MOLD PLATE-DIST GE MILL SPEC PLATE, SAWED CUSTOMER SPECIFICATION

AMS - QQ - A - 250/12DATE SHIPPED B/L NUMBER PART NUMBER H02500 12/26/12 ALFLR00369

GOVT. CONTRACT NO. WEIGHT SHIPPED NO. OF PIECES 2 7,270

CERTIFICATION "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are

PAGE

3 OF

on file, subject to examination." Constellium Rolled Products Ravenswood, LLC
Rt 2 South, Century Road
P.O. BOX 68
RAVENSWOOD, WV 26164 USA

	270													2	~~
		05	ULTIMATE S	RENGTH K.S.I.		YIELD ST	RENGTH	K.S.I.		ELONGAT	ION %		<u> </u>	K IA	
LOT NUMBER	TEST DIRECTION	NO. OF TESTS	MIN.	MAX.		MIN.		MAX.		MIN.	MAX.	MI	N	MAX	
APPROV	AL OF	THE	LABORAT	NOT BE F CRY OR F FICTITI PUNISHEI	OHS AUTH	r OB	HRAT	IDULE:	NTS	STATEM	ents of		- 1	l .	
			CHEM	ISTRY BY	OE	S: AR	KSP	ARK							
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WHEN '	TENSIL	E TES	T REQUI	RED, TE	STEI	PER	ASTI	M E8;	B 5.						
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P							NUM RE								

P-860-155D (06/11)

From: ThyssenKrupp Materials NA

Del: 2402263299 Cust. THYSSENKRUPP MATERIALS NA - ECAD

PO:

Part:

Wgt: 1,080.683 LB

PEC# 245117

Date 01/19/2013

John Bunbeth



CUSTOMER PURCHASE ORDER NO. & ITEM

MOLD PLATE-DIST GE

SPEC PLATE, SAWED

4,890

5400161730

CUSTOMER SPECIFICATION AMS-QQ-A-250/12

ALFLR00996

ALLOŸ

7075

ITEM ORDERED

ART NUMBER

WEIGHT SHIPPED



CERTIFIED TEST REPORT Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES

P.O. BOX 5116 SOUTHFIELD

MI

48086

COPPER & BRASS SALES 1015 SAINT JEROME STREET IN MISHAWAKA 46544

00

H22504 4075 COPPER&BR

NO. OF PIECES

T651

INCLUSION

.78000

H22500 GOVT, CONTRACT NO.

MILL

B/L NUMBER

3

Constellium ORDER NO.

WIDTH

110-512787

60.500

SERIAL#: 20121227H22504

LENGTH

DATE SHIPPED

12/27/12

144.500

CERTIFICATION

PAGE

1 OF

"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination."

Constellium Rolled Products Ravenswood, LLC
Rt 2 South, Century Road
P.O. BOX 68
RAVENSWOOD, WV 26164 USA

		TECT	NO. OF	ULTIMATE	STRENG	TH K.S.I.	YIELD	STRENGT	H K.S.I.		ELONGA		MI		MAX	
N	LOT UMBER	TEST DIRECTION	TESTS	MIN.		MAX.	, MIN.		MAX.	_	MIN.	MAX.	171	14	1.17.75	
33	37721	LT	2	**** T6	551	80.9	68.7	7	70.8	***		13.5				
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\Box		SILICO	v	IRON	COF	PER	MANGANESE	MAGI	VESIUM	CHRON		ZINC	TITAN		EACH MAX.	
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ES 002	SEE A	CTUAL	CHEM	IICAL CC	MPOS	ITIC	1									
U																

P-860-155D (06/11)

From: ThyssenKrupp Materials NA

2402263319 Cust. THYSSENKRUPP MATERIALS NA - ECAD Del:

PEC# 245117 PO: Part: Wgt: 484.000 LB

Date 01/21/2013

John Bunbeth



CERTIFIED TEST REPORT

Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES 1015 SAINT JEROME STREET INMISHAWAKA

MI

48086

46544

4,890

H22504 4075

TNCLUSTON

SERIAL#: 20121227H22504

P.O. BOX 5116

SOUTHFIELD

COPPER & BRASS SALES

PAGE

2 OF

COPPER®R	R F	122504 4	MT C/O:	CHOSTOM	DUKTITU.		
CUSTOMER PURCHA		IO. & ITEM		Constellium ORDEI	+ 1		
ALLOY	CLAD.	TEMPER	GAUGE	WIDTH	LENGTH		
7075	00	Т651	1.78000	60.500	144.500		
MOLD PLA SPEC PLA CUSTOMER SPECIFIC	TE, S	SAWED	MILL				
AMS-QQ-A	250	12			0.175		
PART NUMBER ALFLR00996			B/L NUMBER H225	DATE SHIPPED			
WEIGHT SHIPPED	NO.	OF PIECES	GOVT. CONTRACT NO.				

3

"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination."

CERTIFICATION

Constellium Rolled Products Ravenswood, LLC Rt 2 South, Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA

४ IACS COND **ELONGATION %** ULTIMATE STRENGTH K.S.I. YIELD STRENGTH K.S.I. MAX TEST DIRECTION MIN LOT NUMBER MAX. MIN. MIN. ACTUAL CHEMICAL COMPOSITION MG= 2.57 MN = 0.030.12 CU= 1.58 337721 | C SI= | 0.07 FE=**\phi.**01 ZR≔ TI = 0.035.61 CR = [0.19]ZN =.15 MAX. AL REMAINDER OTHERS-EACH: .05 MAX. OTHERS TOTAL: CHROMIUM TITANIUM OTHERS MAGNESIUM COPPER SILICON IRON EACH TOTAL MAX. MAX ALLOY MIN. MAX MIN. MAX. CHEM MAX. MAX. MIN. MAX. MIN. MAX. CHEMICAL COMPOSITION SEE ACTUAL COMP

P-860-155D (06/11)

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del:

2402263319

ALUMINUM REMAINDER

Part:

Wgt: 484.000 LB

PEC# 245117 PO:

Date 01/21/2013

John R. Jambeth



CERTIFIED TEST REPORT

Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES P.O. BOX 5116 SOUTHFIELD

MI .

PAGE

3 OF

48086

ALLOY

7075

1015 SAINT JEROME STREET IN MISHAWAKA

COPPER & BRASS SALES

T651

46544

CUSTOMER PURCHASE ORDER NO. & ITEM

H22504 4075 COPPER&BR

INCLUSION

H22500

GAUGE

SERIAL#: 20121227H22504 Constellium ORDER NO. 110-512787 TENGTH WIDTH 144.500 60.500 1.78000

TEM ORDERED MOLD PLATE-DIST GE

CLAD.

0.0

MILL SPEC PLATE, SAWED

CUSTOMER SPECIFICATION

5400161730

AMS-QQ-A-250/12

PART NUMBER ALFLR00996

WEIGHT SHIPPED NO. OF PIECES

4,890

GOVT, CONTRACT NO. 3

B/L NUMBER

DATE SHIPPED

12/27/12

CERTIFICATION

"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination."

Constellium Rolled Products Ravenswood, LLC Rt 2 South, Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA

		_ ULTIMATE STRENGTH K.S.I. YIELD STRE				NGTHIK S.I. ELONGATION %			CON	D	TACS	
LOT TEST DIRECTIO	NO. OF N TESTS	MIN.	MAX.	_	MIN.	MAX.		MIN.	MAX.	MIN		MAX
THIS TEST I APPROVAL OF THE RECORD THE CERTIF	F THE	LABORAT	ORY OR A	AUTH TOUS	ORIZEL . OR E	RAUDULI	ENT S	STATEM	ents of		1	
		CHEM	ISTRY B	Y OE	S: ARF	SPARK						
CHEMISTRIE	SREP	RTED IN	PERCEN!	rage	BY WE	IGHT.						
WHEN FRACT	URE TO	UGHNESS	TEST R	EQUI	RED,	rested 1	PER Z	ASTM E	399.			
WHEN TENSI	LE TE	T REQUI	RED, TE	STED	PER A	STM E8	; B 5	57.				
Mark Paper	work:	ALFLROC	996									
DUNS Numbe	r: 0	0570149	CAGE	Code	: 14	ML9						
Mercury is nor any of	not its	normal	contam	inan util	t in a ized :	aluminu in the	n al manu	loys a factur	nd neit	ther r	ner odu	cury
		"END	OF CERT	IFIC	'ATION'	**						
C ALLOY SILIC		IRON	COPPER	MANG MIN.	-	MAGNESIUM MIN. MAX.	CHRON MIN.		ZING IIN. MAX.	TITANIUI MIN.	MAX.	EACH TO
SEE ACTUAL		MIN. MAX.	MIN. MAX. 1POSITIC		WIAX. IV							100703.
P	J	1 1	i	1	1			11 _				

P-860-155D (06/11)

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD

Del:

2402263319

Part:

Wgt: 484.000 LB

PEC# 245117 PO:

Date 01/21/2013

John Bunbots.

CERTIFIED INSPECTION REPORT We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet the applicable requirements described therein, including any specifications forming a part of the description and that samples representable of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

Alcoa Inc.

1447854 Ship Date

DAVENPORT WORKS 4879 State Street Bettendorf, IA 52722

Ship From: RIVERDALE, IA.

B.L. No. 7456521 00000 Invoice No 1000422242-2 Alcoa No. Item DP-22242-2

2012-10-25 P.O. No./Govt Contract No. 5400156031 Ln#: 0020 C &B Customer Alcoa Item G041005056R07

statements or entries on this certificate by any recipient may be punished as a felony under applicable law.

This test report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition or other change is authorized to be made to this certificate. The recording of false, fictificus, or otherwise fraudulent

Terrence Thom Quality Assurance Manage

Director of Manufacturing Davenport Works

Rod d. Woodald

Page 1 of 2

Ship To: COPPER & BRASS SALES INC 1015 SAINT JEROME ST.

MISHAWAKA 46544 IN

8136/20

Item Description

1.53 IN TK (+.094 -0.00) X 60.5 IN W (+.375)

0.000) X 144.5 IN IN (+.5 -0.0) (N) A/T (0.75)

0.651) RECTANGULAR MILL FINISH, SAWED. EXC_TK TL (2.50/12 IS 2007 EXC_MRK, TK TL AMS4045 REV K EXC_250/12 IS 2007 EXC_MRK, TK TL AMS4045 REV EXC_250/12 IS 2007 EXC_MRK, TK TL AMS4045 REV TR TL ASTMB209 REV 10 ((MARKED)) KRAFT PAPER GROSS SKID WGT: 5000 LB QUAN TOL +/-30 % CQR 0131000 REV 10 CUST REQ 12-10-24 *** W/E 12-10-27 *** INTERLEAVED MAX AMS-QQ-A-

	N	, µ	l L	Num	
	40LSOS	461908		m Package Ticket	1
(642381	1		7 > 1
8422		4212	4910		Weiaht
9		ω	ω	1	Quantity
		PC	PC		MOM
		47348	47348		Inspector Clock Numbers

PRODUCT PRODUCED AND MARKED TO THE REQUIREMENTS OF AMS-QQ- A-250/12 ALSO MEETS THE REQUIREMENTS OF QQ-A-250/12F. PRODUCED AND MARKED TO THE REQUIREMENTS OF QQ-A-250/12 F ALSO MEETS THE REQUIREMENTS OF AMS-QQ-A-250/12.

CQR: 0131000.10 -Specification Limits

Tmpr T651 Long Transv. Max Min-77.0 KSI 67.0 TYS EL4D PCT

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA ECAD Del:

Part:

Wgt: 785.000 LB

> PO: PEC# 245117 2402263331

Date 01/19/2013

Alcoa Inc.

1447854 Ship Date 2012-10-25

B.L. No.

7456521

00000 Invoice No. DAVENPORT WORKS 4879 State Street Bettendorf, IA 52722

RIVERDALE, IA.

Ship From:

1000422242-2 Alcoa No. Item

DP-22242-2

C&B Customer Alcoa Item G041005056R07

P.O. No./Govt Contract No. 5400156031 Ln#: 0020

Terrence Thom Quality Assurance Manager

Rob Woodall
Director of Manufacturing Davenport Works Rold Wooded This test report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition or other change is authorized to be made to this cartificate. The recording of false, fictitious, or otherwise fraudulent statements or entries on this cartificate by any recipient may be punished as a felony under applicable law.

Per:

Page 2 of 2

Cast Number H9043132 Chemical Composition CQR: 0131000.10 -Specification Limits (cont.) --Tmpr T651 Alloy 7075 Lot: 642381 Dir Long Transv. Chemical - OES Actuals Mechanical, Max Test 4 No-> Physical, Other Other SI FE CU MN MG CR ZN TI Each Total 0.40 0.50 2.0 0.30 2.9 0.28 6.1 0.20 0.05 0.15 1.2 2.1 0.18 5.1 2hysical Metallocuret. SI 0.06 FE 0.27 UTS KSI 84.4 84.6 84.6 Metallography, Quantometer Results 1.6 MN 0.01 TYS KSI 75.9 75.2 75.9 75.9 ™G 2.5 PCT 11.7 11.2 11.2 EL4D CR 0.19 5.8 TI 0.02 Total Aluminum REMAIN

This material was melted in the United States or a Qualifying Country [REF DFARS 225.872.1(a)]; it was manufactured in the United States

From: ThyssenKrupp Materials

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del:

Part:

Wgt: 785.000 LB

> PO: Date 01/19/2013 PEC# 245117

2402263331



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO18828

Purchase Order Date 1/15/13 PO Print Date 1/15/13

Page Number 1 of 2

VC-COP001 Order From: THYSSENKRUPP MATERIALS CA LTD O/A VPK METAL- C/O T27540/PO BOX 4275, POSTAL"A"

TORONTO, ON M5W 5V8

CA

Contact Name

Vendor Phone

905 669 9444

Vendor Fax

905 738 9033

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

Terms Currency Net 30 CAD

FOB

Destination-Collect

10127-2607

Ship To:

DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

M124383

Line Nbr Reference Revision ID Vendor Part Number

Mfg ID

Req Date/

Req Qty/ Taxable Unit of Measure

Ship Method

Unit Price

Extended Price

M7075T6B6.000X6.000

7075-T6 BAR 6.000' X 6.000"

Description/

1/25/13

48.16 Yours ppd \$187.2093

\$9,016.00

Yes

Special Inst:

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12

CUT FROM PLATE

1/25/13

Yours ppd

\$97.9983

\$4,719.60

M7075T6B4.000X4.500

7075-T6 BAR 4.000' X 4.500"

Yes

Special Inst:

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS

4122/4123/4186/4187 OR

PER AMS-QQ-A-200/11 OR QQ-A-250/12

CUT FROM PLATE

MATERIAL CERTIFICATION REQ'D UPON DELIVERY

consent. Certificate of Conformity or Material NO

No substitution or deviation without

Certification required / YES

Change Nbr: 2 Chinge Date: 1/15/13



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO18828

Purchase Order Date 1/15/13
PO Print Date 1/15/13

				P	age Number 2 of 2	
Order From: THYSSENKRUPP MATERIAL O/A VPK METAL- C/O T27540 TORONTO, ON M5W 5V8 CA	and the second s	VC-COP001 OSTAL"A"				
Contact Name Vendor Phone 905 669 9444 Vendor Fax 905 738 9033 Vendor Account Nbr		Tax Ter	uisition Nbr Resale Nbr ms rency	Chantal Lavoie 10127-2607 Net 30 CAD Destination-Colle	ect	
M7075T6B1.750X04.500	7075-T6 BAR 1.7 4.500"	1/25/13 Yes		Yours ppd	\$45.4651	\$2,189.60
	Spec.34	T651/T6510/T6 AS PER AMS-0 4122/4123/4180	511/T62 ALUMINI QQ-A-225/9 OR AN 6/4187 OR A-200/11 OR QQ- <i>A</i>	18		
M7075T6B1,500X8.500	7075-T6 BAR 1.300 8.500"	1/25/13	48.16	Yours ppd	\$73.6711	\$3,548.00
	Speci≥i ž	T651/T6510/T6 AS PER AMS-0 4122/4123/4180	511/T62 ALUMINI QQ-A-225/9 OR AN 6/4187 OR A-200/11 OR QQ-A	1S		
M7075T6B3.000X7.500	7075-T6 BAR 3.0007 7.500" Special I	Yes nst: MATERIAL: 70		/4	\$132.0598	\$3,180.00
AL CELTIFICATION		AS PER AMS-0 4122/4123/4180	A-200/11 OR QQ- <i>A</i>	4S 4-250/12) Total:	\$22,653.20
Change Nbr: 2		Change Date: 1/15/1	J CL	consent. Certifica	titution or deviation ate of Conformity cation required	r Material